Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

C Number: C20011

Lock Date: 06/13/2003

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Species/Strain: Rat/F 344/N

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014
Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat MALE	CONTROL	125 PPM	250 PPM	500 PPM	1000 PPM	2000 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death Survivors				1		
Terminal Sacrifice	5	5	5	4	5	5
Animals Examined Microscopically	5		5	5	5	5
ALIMENTARY SYSTEM None						
CARDIOVASCULAR SYSTEM None						
ENDOCRINE SYSTEM None						
GENERAL BODY SYSTEM None						
GENITAL SYSTEM None						
HEMATOPOIETIC SYSTEM Lymph Node, Mediastinal	(4)	(0)	(0)	(2)	(3)	(4)
NTEGUMENTARY SYSTEM None						
MUSCULOSKELETAL SYSTEM None						

NERVOUS SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Date Report Requested: 10/18/2014
Time Report Requested: 17:02:05

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: 1-Bromopropane **CAS Number:** 106-94-5

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BNW

F 344/N Rat MALE	CONTROL	125 PPM	250 PPM	500 PPM	1000 PPM	2000 PPM
Peripheral Nerve	(5)	(0)	(0)	(0)	(0)	(5)
Spinal Cord	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(1)	(0)	(5)
Nose	(5)	(0)	(5)	(5)	(5)	(5)
Pleura	(0)	(0)	(0)	(1)	(0)	(0)

SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

None

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat MALE CONTROL 125 PPM 250 PPM 500 PPM 1000 PPM 2000 PPM

Tumor Summary for MALE

Species/Strain: Rat/F 344/N

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Route: RESPIRATORY EXPOSURE WHOLE BODY

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Species/Strain: Rat/F 344/N

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014
Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat FEMALE	CONTROL	125 PPM	250 PPM	500 PPM	1000 PPM	2000 PPM
Disposition Summary						
Animals Initially In Study Early Deaths Survivors	5	5	5	5	5	5
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5		5	5	5	5
ALIMENTARY SYSTEM None						
CARDIOVASCULAR SYSTEM None						
ENDOCRINE SYSTEM None						
GENERAL BODY SYSTEM None						
GENITAL SYSTEM None						
HEMATOPOIETIC SYSTEM Lymph Node, Mediastinal	(4)	(0)	(4)	(4)	(3)	(5)
INTEGUMENTARY SYSTEM None						
MUSCULOSKELETAL SYSTEM None						
NERVOUS SYSTEM Peripheral Nerve	(5)	(0)	(0)	(0)	(0)	(5)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014
Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N	

F 344/N Rat FEMALE	CONTROL	125 PPM	250 PPM	500 PPM	1000 PPM	2000 PPM
Spinal Cord	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(5)	(5)	(5)
Nose	(5)	(0)	(0)	(5)	(5)	(5)

SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

None

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: 1-Bromopropane

CAS Number: 106-94-5

Date Report Requested: 10/18/2014 Time Report Requested: 17:02:05

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat FEMALE CONTROL 125 PPM 250 PPM 500 PPM 1000 PPM 2000 PPM

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Route: RESPIRATORY EXPOSURE WHOLE BODY

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms
Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

** END OF REPORT **

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

^{*} Number of animals with any tissue examined microscopically